

### Abstract of the Disclosure

Managing interoperability of digital devices such as a digital video disc player and a digital television interconnected via a digital bus is provided. This interoperability is based on the IEEE 1394 serial bus for the physical and link layers and makes use of AV/C or CAL as the control language. This invention provides for transferring a DVD subpicture that has been transformed into a bit-mapped on-screen display (OSD) format via an asynchronous channel of the interconnecting serial bus.

[illegible]